

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((resource\$1 or channel\$1) near5 (fail\$3 or unavailab\$4)) same ((repeat\$4 near4 request\$3) near5 (controller or processor))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 11:49
L2	3	((resource\$1 or channel\$1) near5 (fail\$3 or unavailab\$4)) same ((repeat\$4 near4 request\$3) near5 (controller or processor or BSC or RNC or CCP))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 11:50
L5	22	((resource\$1 or channel\$1) near5 (fail\$3 or unavailab\$4)) and ((repeat\$4 near4 request\$3) near5 (controller or processor or BSC or RNC or CCP))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:20
L6	33	(repeat\$5 or continuously) near3 request\$5 near3 allocation	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:21
L7	0	(repeat\$5 or continuously) near3 request\$5 near3 allocation with call near controll\$5	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:21
L8	0	(repeat\$5 or continuously) near3 request\$5 near3 allocation with call near3 controll\$5	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:22
L9	3	(repeat\$5 or continuously) near3 request\$5 near3 allocation with (base or msc)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:24
L10	14	(repeat\$5 or continuously) near3 request\$5 near3 allocation and (msc or (base near station))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:29
L11	2	(repeat\$5 or continuously) near3 request\$5 near3 allocation with (msc or (base near station))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 12:25
L12	22	(repeat\$5 or continuously or simultan\$7) near3 request\$5 near3 allocation and (msc or (base near station))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 13:27
L13	2084	370/236.1,322,329,348.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/07 13:30

## EAST Search History

S89	215	((repeat\$4) near5 (request\$3)) same ((allocat\$3) near5 (resource\$1 or channel\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 12:56
S90	111	((repeat\$4) adj2 (request\$3)) same ((allocat\$3) near5 (resource\$1 or channel\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:03
S91	61	S90 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:11
S92	1	((repeat\$4) adj2 (request\$3)) near5 ((CCP) or (call adj4 processor))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:05
S93	8	((repeat\$4) adj2 (request\$3)) near5 ((CCP) or (call adj4 processor) or (BSC) or (RNC))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:07
S94	1	(repeat\$4 adj2 request\$3) same ((resource\$1 or channel\$1) near5 (allocat\$3 or assign\$5)) same ((CCP) or (call adj4 processor))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:09
S95	1	(repeat\$4 adj2 request\$3) same ((resource\$1 or channel\$1) near5 (allocat\$3 or assign\$5)) and ((CCP) or (call adj4 processor))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:09
S96	179	(repeat\$4 adj2 request\$3) same ((resource\$1 or channel\$1) near5 (allocat\$3 or assign\$5))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:10
S97	1	S96 and ((CCP) or (call adj0 control adj0 processor\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:10
S98	109	S96 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:11
S99	40	S98 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:11
S100	51	S98 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 13:19

## EAST Search History

S10 1	25	(repeat\$4 adj4 request\$3) near10 (allocat\$3 near5 resource\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 17:35
S10 2	1	((repeat\$4 adj4 request\$3) near10 (allocat\$3 near5 resource\$1)) same ((allocat\$3 or resource\$1) near5 (fail\$4 or drop\$4 or unavailab\$4))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:27
S10 3	27257	(allocat\$3 near5 resource\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:26
S10 4	1020	S103 and (repeat\$4 adj4 request\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:36
S10 5	200	S104 and ((allocat\$3 or resource\$1) near5 (fail\$4 or drop\$4 or unavailab\$4))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:27
S10 6	14	S105 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:35
S10 7	29	S105 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:28
S10 8	2508	455/450,451,452.1.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:36
S10 9	92	S108 and (repeat\$4 adj4 request\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 15:37
S11 0	59	S109 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 17:29
S11 1	4	("5926469"   "6308061"   "6314292"   "6353620").PN. OR ("6785549").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 17:28
S11 2	85	455/510.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 17:29

## EAST Search History

S11 3	72	S112 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 20:11
S11 4	308	((repeat\$4 or retr\$3) adj4 (request\$3)) same ((allocat\$3 or assign\$5) near5 (resource\$1 or channel\$1 or frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 17:36
S11 5	2	S112 and S114	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 17:37
S11 6	145	(eliminat\$3 or avoid\$3) near5 ((terminal or mobile or handset or radiotelephone or phone) near5 (retr\$3 or repeat\$4))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 20:10
S11 7	93	S116 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 20:13
S11 8	24	S116 and ((resource\$1 or channel or frequenc\$3) near5 (allocat\$3 or assign\$5))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 20:12
S11 9	13	S118 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:04
S12 0	1	"6731937".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:00
S12 1	2967	455/450,452.1,509,510.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:01
S12 2	1616	S121 and ((availabl\$4 or unavailabl\$4) near5 (resource\$1 or channel\$1 or frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:02
S12 3	924	S122 and (retr\$3 or repeat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:16
S12 4	195	S123 and ((call or connect\$3) near5 (den\$3 or fail\$4 or drop\$4))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:03

## EAST Search History

S12 5	161	S124 and (@ay<="2002")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:04
S12 6	45	S121 and ((retr\$3 or repeat\$4) near5 ((resource or channel or frequenc\$3) near2 (request\$3)))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/06 21:34